

ROLSCREENS

the

STANDARD OF COMPARISON

in

Modern Window Screens



ROLSCREEN COMPANY

PELLA

IOWA

CABLE ADDRESS "ROLSCREEN"

NEW YORK
PITTSBURGH
DETROIT
SYRACUSE
DES MOINES

PHILADELPHIA
BALTIMORE
CLEVELAND
ROCHESTER
MILWAUKEE
SAN FRANCISCO

BOSTON
WASHINGTON
CINCINNATI
GRAND RAPIDS
OKLAHOMA CITY
LOS ANGELES

CHICAGO
HARTFORD
ATLANTA
INDIANAPOLIS
KANSAS CITY

Dealers Everywhere—Distributors in All Principal Foreign Countries



ROLSCREEN COMPANY, PELLA, IOWA

The activities of the Rolscreen Company are concentrated on the work of assisting architects and builders in screening windows efficiently and conveniently without in any way detracting from exterior or interior window beauty. Too often has the appearance of beautiful windows been ruined by careless screening. To fulfill this policy it offers "Rolscreens," a product of proven excellence, engineered to meet the most exacting requirements for all types of windows, casements, double hung, institutional—whether wood or steel. Hundreds of special detailing suggestions are available. Rolscreens are sold with a ten-year guarantee and with a pledge of sincerity that each Rolscreen user must be satisfied.

COLONIAL WINDOWS » » » « « « SCREENS BY ROLSCREEN

Rolscreens are as necessary with Colonial windows as they are with casements. How engaging is the beauty of the clear, sparkling glass and the clearly defined muntins! These would be completely blotted out by old-fashioned outside screens.

Rolscreened Home
of Leslie I. Nichols,
Architect,
Larchmont, N.Y.



The Old Way



ROLSCREENS WERE NECESSARY

The fine Early American home shown above was designed and built by Leslie I. Nichols, Architect, for his own use, and was completely Rolscreen equipped. Mr. Nichols makes an interesting comment. He says:

"The old type wooden screens set on the outside of the window entirely conceals the window, hiding the beauty of the paneled divisions. Wooden screens set on the outside couldn't be used for this house. Therefore, the screens must be set inside. Could a wooden screen be used satisfactorily inside? It is a known fact that it can't. The answer was a rolling type screen. The beauty of the windows, both inside and out, has been preserved in the only way possible consistent with the most improved method of screening. This house is just as charming and lovely as its prototype."

THE THREE STANDARDS OF ROLSCREEN COMPARISON

ONE—Compare Rolscreen Convenience and Maintenance Cost

- 1—No annual dragging out of dirty screens and matching them to windows.
- 2—No annual taking down and storing.
- 3—No annual expense of painting and repairing.
- 4—No storage space required.
- 5—Never taken down too soon or put up too late.
- 6—Screens do not have to be taken down when windows are washed.
- 7—Window washing is reduced 50% because rain does not beat dirt onto window panes as with outside screens.
- 8—Awnings can be used.
- 9—Offer easy access to flower boxes.
- 10—Make easy the housewife's task in cleaning, in shaking out rugs and dust cloths.
- 11—Installed on the inside of the window they stay clean and last long.
- 12—Easy to reach and easy to operate.
- 13—Do not soil drapes as do outside frame screens when drapes blow against them.
- 14—Easily removed in case of unforeseen accident.
- 15—No special window or screen hardware required.
- 16—Delicate drapes are not torn in operating or removing screens.
- 17—Do not interfere with the easy operation of the window. Special operators which exert wracking and distorting pressure on the lower part of the window are not needed.



TWO—Compare Rolscreen Effect Upon Window Appearance

- 1—Do not blot out inside or outside window beauty.
- 2—No heavy frames to obstruct the view and mar the appearance.
- 3—Do not blur or distort the vision through fine glass for when the window is closed the screen is raised.
- 4—A closed window with the Rolscreen raised admits 20% more light than the same window with a stationary screen that is always over the glass.
- 5—Beautiful window sills are not encumbered with screen tracks or grooves.
- 6—Do not mar the beautiful slender lines of the finest windows.

Rolscreen Guarantee

Rolcreens are guaranteed against defects in workmanship or material for a ten-year period. A new screen will be furnished free of charge for any failing under this guarantee. This does not cover damage or abuse to the screen or any other condition beyond the control of the manufacturer.

- 7—Do not detract from charming draping effects or interfere with any draping scheme.
- 8—The small exposed parts are decorated to harmonize with the adjoining window trim.
- 9—Do not conceal exterior effect of inviting drapings.

THREE—Compare Rolscreen Exclusive Mechanical Features

- 1—Rolscreen wire cloth is locked in at the sides as well as at the top and bottom. This feature prevents sagging and bagging and insures insect tight screens, even in widths as wide as 61 inches.
- 2—Enlarged ends of locking bar (friction blocks) fit snugly in guides at sides insuring even and easy flowing operation, and eliminating rack.
- 3—The floating roller moves forward as the screen is lowered eliminating dragging and wearing of the screen wire on the screen housing. The cloth always drops straight off the roller into the guides.
- 4—Slotted holes in flanges of the guides permit the screens to adjust themselves to expansion or contraction of woodwork and the screens never bind or stick.
- 5—The guides frictionally engage the ends of the Rolscreen cross-bar and control the action of the screen so it does not fly to the top. The screen is always within easy reach.
- 6—Rolcreens are practically indestructible. A blow that would tear the cloth in an ordinary frame screen merely disengages the Rolscreen cloth from the guides and is automatically re-entered by raising and again lowering the screen.
- 7—Rolscreen catch operates automatically. It is simple and positive.
- 8—Plaster Channels make possible the installation of Rolcreens directly in plaster jambs without the use of wood trim or screws to hold them in place, yet easily removable.
- 9—Friction Angles—A simple mounting for Rolcreens in existing windows. Require no fitting or cutting.

10—Rolscreen "AluminA" wire cloth is especially processed to make it rigid. Racking and sleaziness is eliminated—a very important feature in rolling screen construction.

11—Rolcreens are guaranteed to give ten years of satisfactory service.

ROLSCREEN CONSTRUCTION

The first considerations in the designing of RolSCREENs have always been that they must be of rigid and durable construction, they must be simple to install and easy to operate. Mammoth presses, intricate rolling machines, and the most modern tool equipment have contributed their part to this, and at the same time they assure accuracy and precision in the manufacturing processes.

RolSCREEN's Features Are Patented

Those features which have made RolSCREENs practical and have led to their adoption and use by thousands of Owners, Builders and Architects each year, are exclusive and patented.

General Information

RolSCREENs are built in standard sizes, to fit all openings from 11 to 61 in. wide and up to 120 in. high, and are carried in stock ready for immediate shipment. The metal parts are constructed of lead coated terne-plate, which offers a perfect bond for paint. The illustration shows the RolSCREEN structure and method of installation. The same general idea is followed in both old and new construction.

Where openings are over 61 in. wide, mullions must be used. These can be of simple wood construction or metal mullions can be furnished as shown.

RolSCREEN Features

The RolSCREEN guides (1) grip lugs (2) fastened in the selvage of the screen wire and prevent its sagging and bagging. Slotted holes in the attaching flanges allow the guides to adjust themselves in case of swelling or shrinking of the woodwork. Blocks on the ends of the cross bar (8) are frictionally engaged in the guides. This frictional engagement prevents the cross bar tilting and regulates the action of the screen, preventing its flying to the top when released. When installing RolSCREENs, the cross bar, as it is drawn through the guides, acts as a template and automatically adjusts the guides to the opening. Lips at the upper ends of the guides, co-acting with the housing, assure accurate installation. The guides are very inconspicuous—the

only part exposed being a bead the size of a pencil. A specially designed groove along the jaws of the guides prevents paint entering and binding the screens when redecorating them.

RolSCREENs Are Indestructible

RolSCREENs are built to stand up under hard service. If the screen wire receives a blow hard enough to tear or bag the ordinary screen, the lugs (2) in the selvages of the cloth are released from the guides (1) without injuring the wire. Upon pushing the entire released edge to the outside and raising the screen, it will re-align itself by riding over the cut-away back side of the guide (3) and will be automatically re-entered and re-stretched when the screen is lowered.



The Housing

The RolSCREEN housing is electrically welded and of very sturdy construction. Recessed ends (6) reinforce it and make it rigid. The standard housing is 2½ in. square. For openings less than 52 in. high, a 2½ in. housing may be used. For openings over 84 in. high, a 2¾ in. housing must be used.

The Roller Assembly

The roller (4), onto which the screen wire is soldered, together with the spring inside, is built in the RolSCREEN factory. The springs are coiled out of extra heavy oil-tempered wire on automatic machines. The entire assembly is very simple and durable and cannot give trouble.

The Floating Roller

A special feature of RolSCREENs is the patented "floating" roller (5). As the screen lowers and the roll of screen cloth grows smaller, the entire roller assembly automatically moves forward. The screen wire cannot drag on the lower edge of the housing and cannot wear out.



Screen Cloth

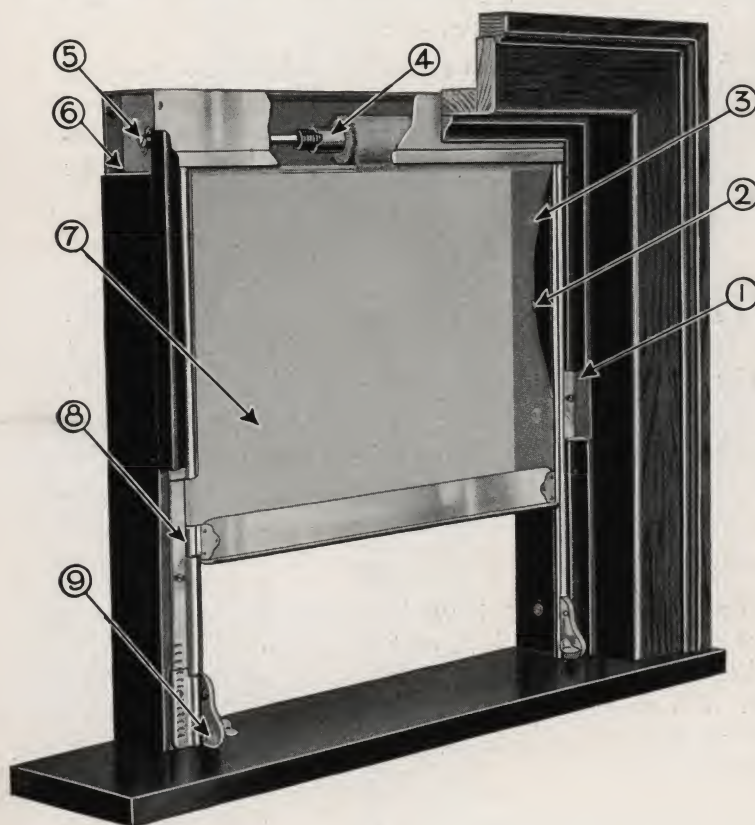
The screen cloth (7) is double-lifted, rust-proofed, triple-selvaged Alumina, especially woven and processed for RolSCREENs. It is a clean gray color and almost invisible. It has great tensile strength, it is rigid and is built up of materials that are guaranteed not to break or crack under continuous flexing. The mesh is perfect, sixteen strands to the inch. This is an ideal weave. It keeps out the smallest insects, yet allows maximum visibility and ventilation.

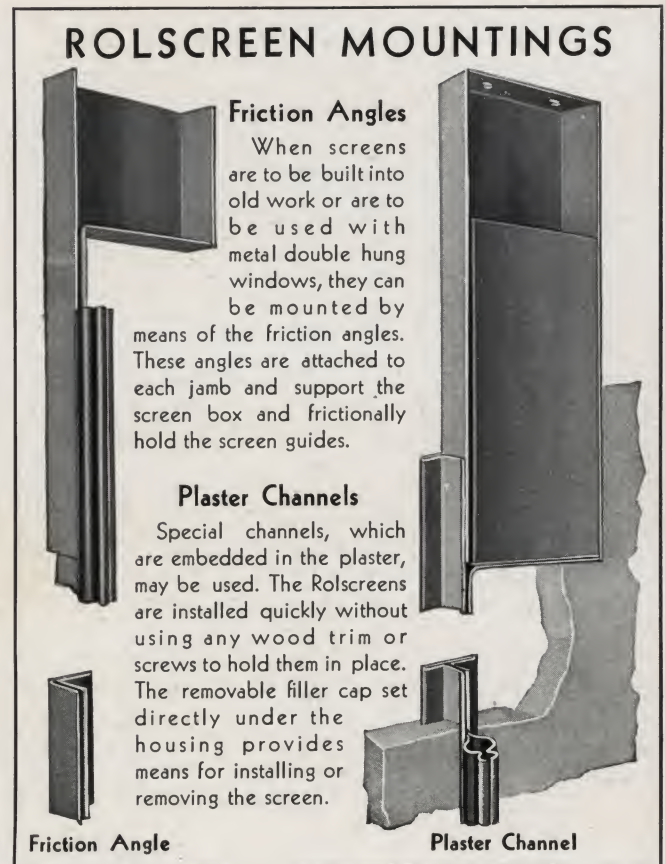
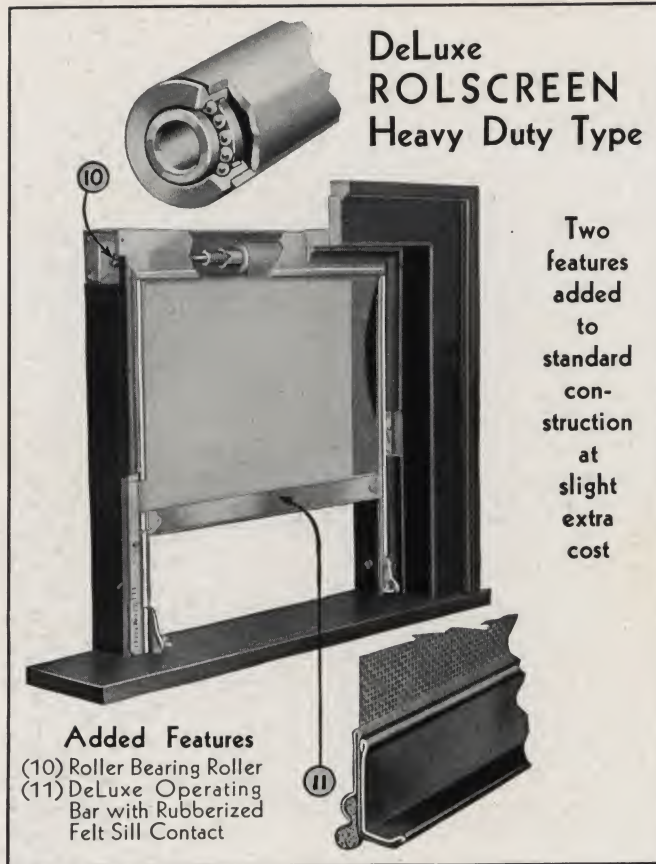
Latches

When lowered, RolSCREENs are automatically locked on the window sill by positive latches (9) which are perfectly adjustable and can be unlocked only from the inside. No attachments to mar beautiful sills.

RolSCREEN Features

- | | |
|-------------------------------|---|
| 1. RolSCREEN Guide | 6. RolSCREEN Recessed End and Welded Construction |
| 2. RolSCREEN Lug | 7. RolSCREEN Invisible Cloth |
| 3. RolSCREEN Re-enter Feature | 8. Friction Block |
| 4. RolSCREEN Roller Assembly | 9. Automatic Latch |
| 5. RolSCREEN Floating Roller | |





ROLSCREEN SPECIFICATIONS

(A) SCREENS

Screens shall be (DeLuxe) (Standard) Rolcreens as manufactured by the Rolscreen Company, Pella, Iowa.

(B) WORK INCLUDED

Note:—List and locate either in schedules on plans or in specifications under this heading. If both double hung and casement windows are included list or schedule each under separate subheading.

(C) MATERIALS AND CONSTRUCTION

(C-1) Metal—Housing, guides and locking bar shall be constructed of heavy lead-coated terne plate.

(C-2) Wire Cloth—Screen wire shall be 16 mesh rust-proofed "AluminA" with triple selvage. The screen cloth shall have lugs spaced at regular intervals along the two edges which shall be engaged by the tubular guides.

(C-3) Metal Housing and Roller Assembly—The screen cloth shall be attached to a steel roller encasing a heavy, thoroughly lubricated, oil-tempered spring. The roller shall be (roller bearing) contained in a metal housing $2\frac{5}{8}$ in. square. ($2\frac{7}{8}$ in. if opening is over 84 in.) Roller mounting shall be of floating type which allows roller to automatically move forward as size of screen roll reduces, eliminating "drag" of screen wire on lower edge of roller housing.

Note:—Omit "roller bearing" on Standard Rolscreen.

(C-4) Guides—The jamb guides shall be so mounted that they are slidably adjustable when the screen is raised or lowered to compensate for any expansion or contraction in the window frame. The guides shall be provided with lips at their upper ends inserted into slots in the roller housing (to assure proper alignment) with the beaded portion cut away adjoining the housing to allow the screen wire to re-enter the housing when accidentally knocked out of the guides.

(C-5) Spring Catches—Spring catches shall be attached to the lower end of the guides carefully adjusted to automatically lock the cross bar of the screen close to the sill.

(C-6) DeLuxe Operating Bar—Provide DeLuxe Operating Bars with rubberized felt sill contacts.

Note:—Omit with Standard Rolscreen.

(D) WOOD JAMB STOPS

The wood stops, to which the screen guides are fastened and which support the roller housing, shall be furnished and installed with stop screws and washers by others ready for the screen installation.

Note:—Omit if plaster jamb channels or friction angles are included.

(E) PLASTER JAMB CHANNELS

Rolscreen guides and housing shall be mounted on plaster jambs in Rolscreen Plaster Channels set in position before plastering. Channels shall be set absolutely plumb and true on each jamb and accurately on some "full inch" dimension back to back.

Note:—Omit if wood jamb stops or friction angles are included.

(F) FRICTION ANGLES

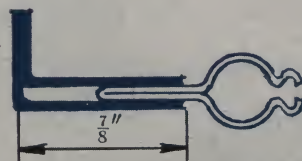
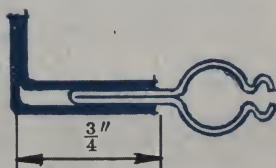
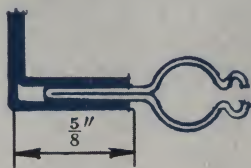
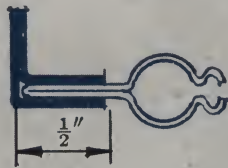
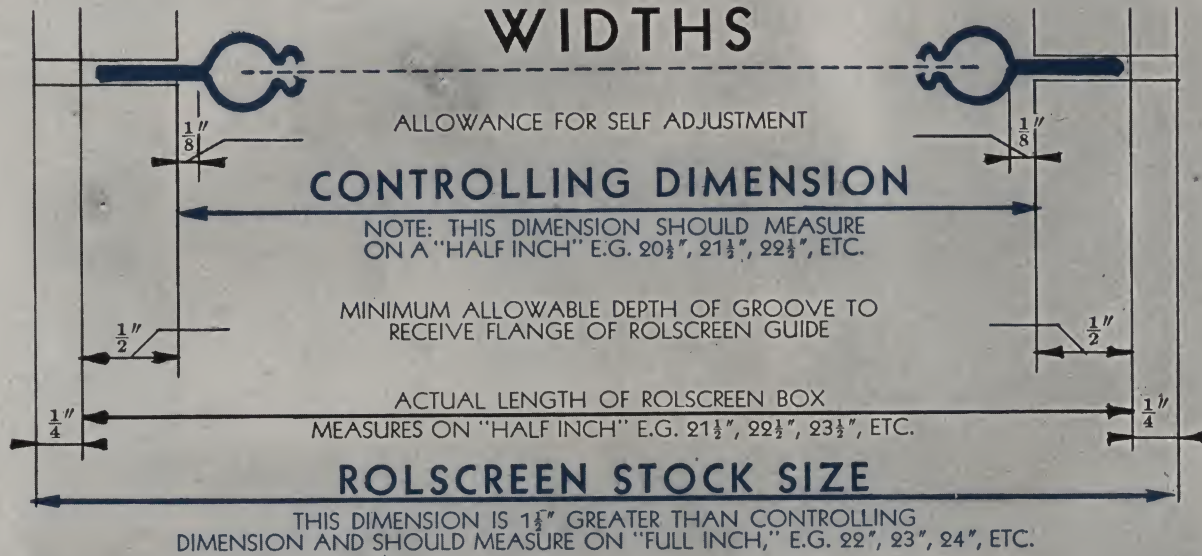
Friction angles shall be mounted on the jambs or window as detailed and shall be set true and plumb. They shall receive and hold in position the Rolscreen housing and guides.

Note:—Omit if wood jamb stops or plaster channels are included.

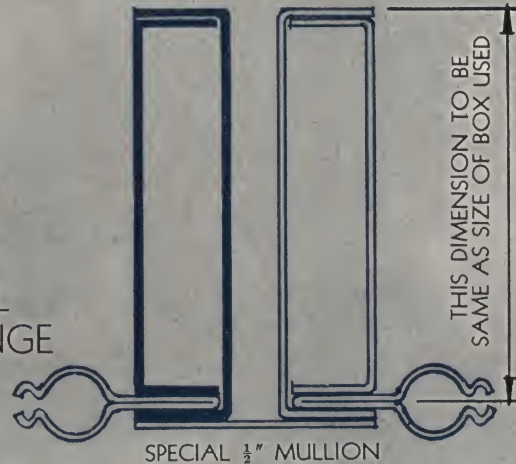
(G) INSTALLATION

Rolcreens shall be accurately installed in strict accordance with the manufacturer's erection instructions. Guides shall be so mounted that the beaded portions and outside edges of guides shall not be in contact with window jambs. Entire installation shall be made so screen operates freely and easily.

FULL SIZE SECTIONS WIDTHS

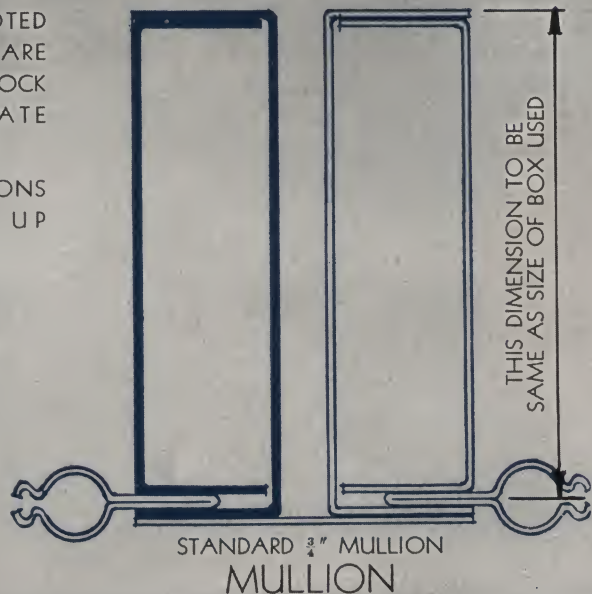


STANDARD
FRICTION ANGLES



SECTIONS NOTED "STANDARD" ARE CARRIED IN STOCK FOR IMMEDIATE SHIPMENT.

SPECIAL SECTIONS ARE MADE UP PROMPTLY.



FULL SIZE SECTIONS

DETAILING INFORMATION

Widths—

Rolscreens are built in standard stock sizes in each "given" full inch width from 11" wide to 61" wide. This full inch width is arrived at by using stops $\frac{3}{4}$ " thick. The standard stock sizes can be adjusted to all fractional inch openings by increasing or decreasing the thickness of these stops. (Refer to size control on opposite page.)

Heights—

Heights are taken from the top of the Rolscreen housing to what will be the top of the finished sill.

For openings not over 84" high,—

The standard $2\frac{5}{8}$ " housing is recommended.

For openings over 84" high,—

The special $2\frac{7}{8}$ " housing **must** be used.

For openings not over 52" high,—

The special $2\frac{1}{8}$ " housing **may** be used.

For openings not over 36" high,—

The special $1\frac{7}{8}$ " housing **may** be used.

Note:—Due to limitation of spring length, screens from 14" wide to 18" wide cannot be furnished over 75" high. Widths from 11" to 13" cannot be over 52" high.

Plaster Channels—

Plaster Channels are used in openings where only plaster and no wood trim is desired. They **must** be set and plumbed to a Rolscreen "full-inch" dimension. They will serve as grounds for plaster.

Friction Angles—

Friction Angles are used in new or old construction and also in metal jamb windows. They are attached directly to the face of the jambs. They are made in varying depths as shown, so as to adapt Rolscreens of standard size to fractional inch widths. In ordering give exact opening width and proper sizes of angles will be furnished.

Metal Mullions—

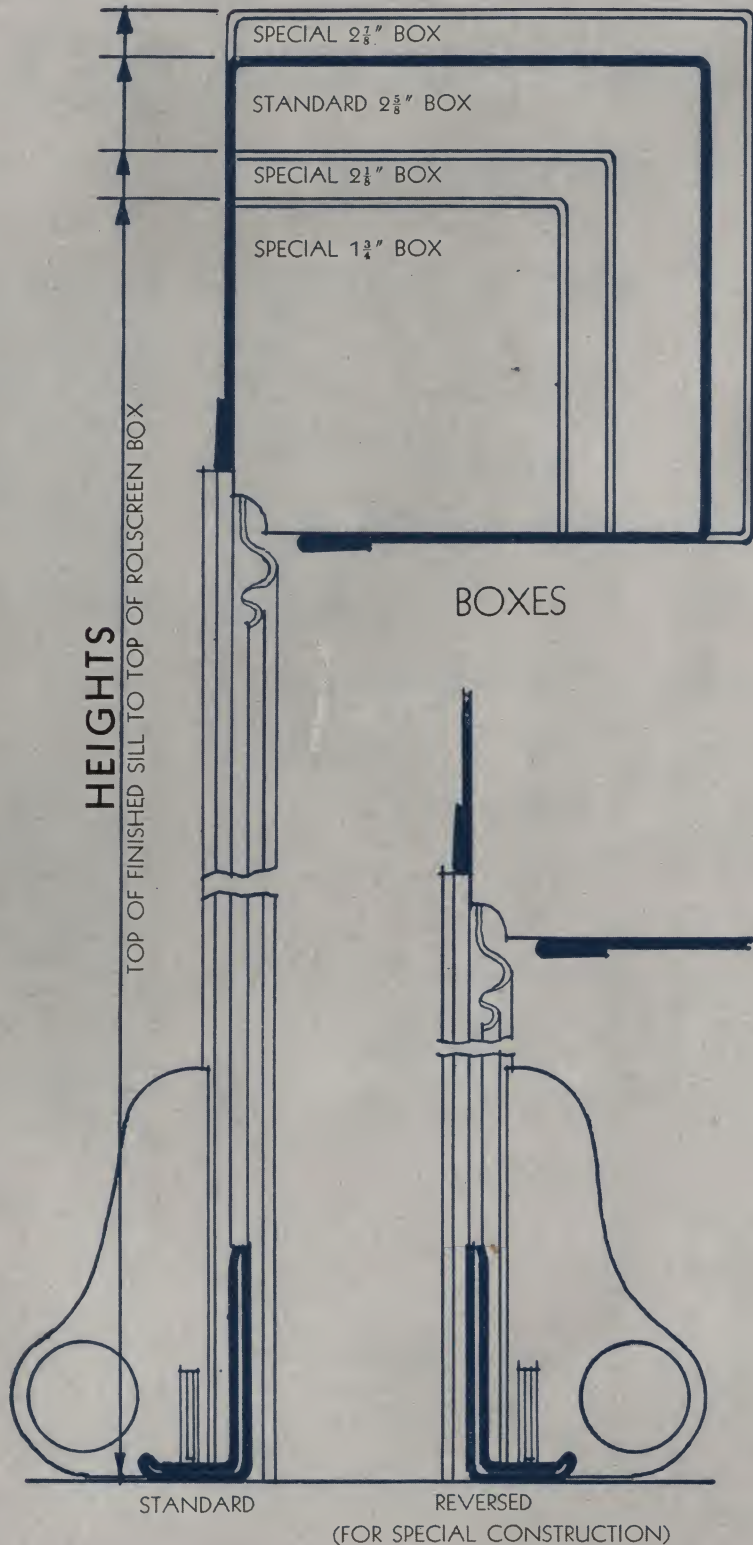
Metal Mullions can be furnished by the Rolscreen Company for all sizes of Rolscreen housings. Double mullions are used when a screen is to be installed on each side, and are built to any specified width to take up fractions in opening dimensions. Single mullions are used when a screen is to be installed on one side only.

Wood Mullions—

Wood Mullions of simple design can be used when openings require.

Wide Flanged Guides—

Special wide flanged guides can be furnished to meet unusual conditions.

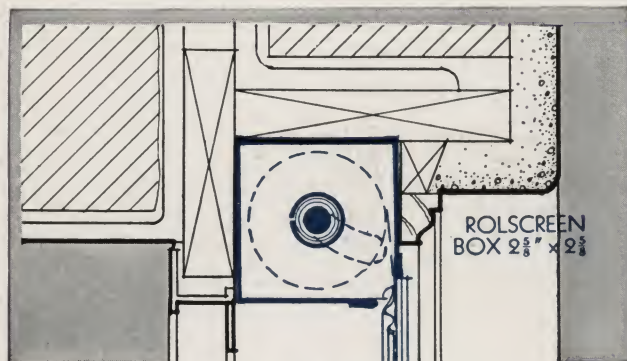


Rolscreens
TRADE MARK

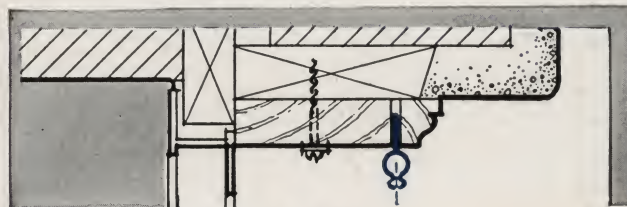
STEEL CASEMENTS

SEMI-WOOD TRIM

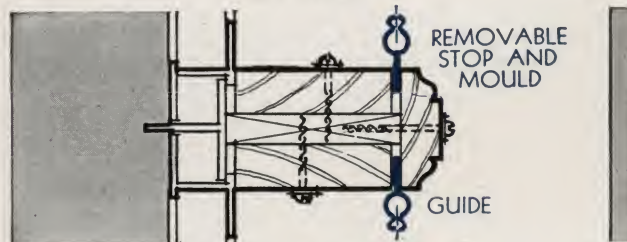
WOOD TRIM



HEAD



JAMB



MULLION

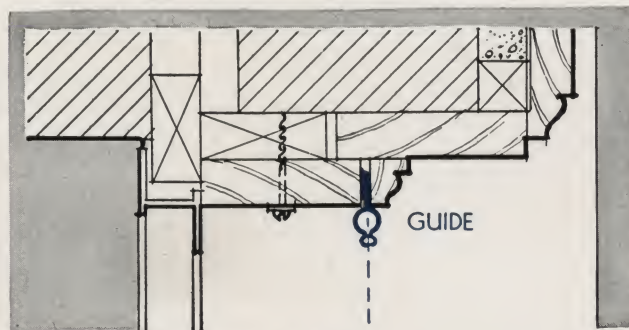


SILL

Rolscreen can be instantly removed in case of damage by taking out removable stops and moulds at jambs



Rolscreens allow a new freedom to window opening and a new beauty in complete screen protection.



JAMB

Thickness of removable stops and moulds may vary. Read instructions carefully on page No. 5 for width dimensions.

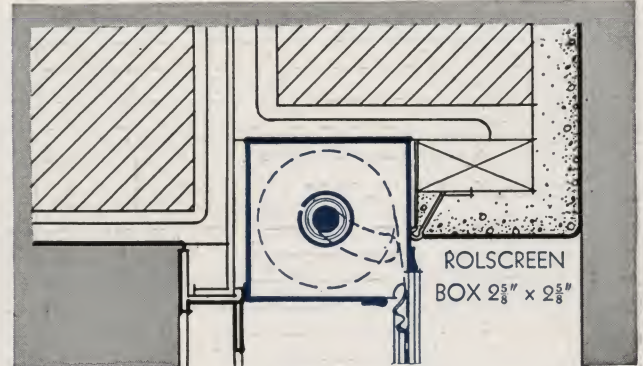
REFER TO PAGES 5 AND 6 FOR SIZE CONTROL OF STANDARD STOCK SIZES

Rolscreens
TRADE MARK

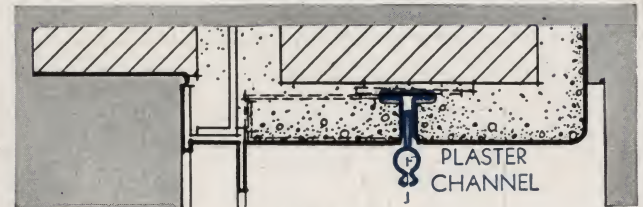
STEEL CASEMENTS

BLOCK CONSTRUCTION

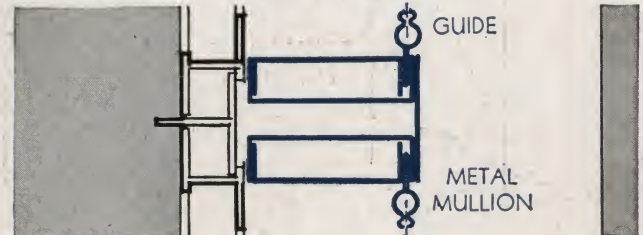
MASONRY CONSTRUCTION



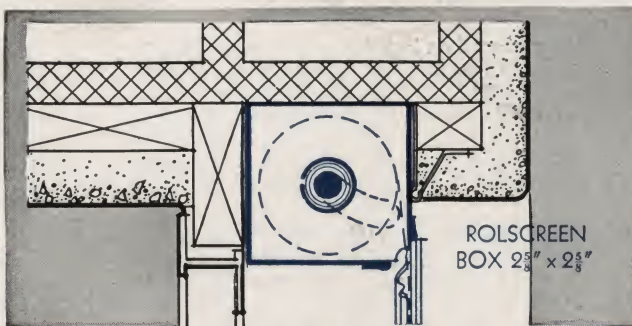
HEAD



JAMB



MULLION



HEAD



SILL

A metal recess 2½" x 5½" x ¾" with removable cover is attached to upper part of plaster channel to permit Rolscreen box to be inserted. » » » » »

Plaster channels should be set to some exact full inch Rolscreen dimension "back to back" and plumbed. They serve as plaster grounds. » » » » »

REFER TO PAGES 5 AND 6 FOR SIZE CONTROL OF STANDARD STOCK SIZES

RECOMMENDED ROLSCREEN SIZES

For Standard Steel Casements of Various Manufacturers

"Z" BAR TYPES		Rolscreen Widths				Rolscreen Heights				
		1 Lt. Wide	Single Units	Double Units	Triple Units	2 Lts. High	3 Lts. High	4 Lts. High	5 Lts. High	6 Lts. High
ARISTON Standardized	a	13"	19"	37"	55"	28"	40 $\frac{1}{4}$ "	52 $\frac{1}{2}$ "	64 $\frac{3}{4}$ "	77"
BAYLEY-SPRINGFIELD	b	11"	20"	39"	55"	29 $\frac{3}{8}$ "	41 $\frac{5}{8}$ "	53 $\frac{1}{8}$ "	66 $\frac{1}{8}$ "	78 $\frac{3}{8}$ "
CAMPBELL 100 Series	c	11"	20"	39"	58"	25 $\frac{7}{8}$ "	37 $\frac{5}{8}$ "	49 $\frac{1}{8}$ "	62 $\frac{5}{8}$ "	74 $\frac{1}{8}$ "
CRITTALL STANWIN	d	11"	20"	39"	58"	26 $\frac{1}{8}$ "	37 $\frac{5}{8}$ "	51 $\frac{1}{4}$ "	62 $\frac{3}{4}$ "	74 $\frac{1}{4}$ "
FENESTRA FENWROUGHT	e	13"	19"	37"	55"	27 $\frac{3}{4}$ "	40"	52 $\frac{1}{4}$ "	64 $\frac{1}{2}$ "	74"
GENFIRE Model No. 5	f	13"	19"	37"	55"	27 $\frac{3}{4}$ "	40"	52 $\frac{1}{4}$ "	64 $\frac{1}{2}$ "	76 $\frac{3}{4}$ "
HOPE Standard	g	11"	20"	39"	58"	26 $\frac{1}{2}$ "	37 $\frac{7}{8}$ "	49 $\frac{3}{8}$ "	62 $\frac{1}{4}$ "	
LEMCO Standard No. 100	h	11"	20"	40"	61"	25 $\frac{7}{8}$ "	37 $\frac{1}{2}$ "	49"	62 $\frac{3}{4}$ "	74 $\frac{1}{4}$ "
LUPTON Residence	i	11"	20"	39"	58"	25 $\frac{3}{4}$ "	37 $\frac{3}{8}$ "	48 $\frac{3}{4}$ "	62 $\frac{1}{2}$ "	73 $\frac{7}{8}$ "
SOULÉ Residence	j	14"	20"	38"	56"	28 $\frac{5}{8}$ "	41"	53 $\frac{1}{4}$ "	65 $\frac{5}{8}$ "	77 $\frac{7}{8}$ "
THORN Residence	k	11"	20"	39"	58"	26 $\frac{3}{8}$ "	37 $\frac{3}{4}$ "	49"	60 $\frac{3}{8}$ "	71 $\frac{5}{8}$ "
TRUSCON Model No. 5	n	13"	19"	37"	55"	27 $\frac{3}{4}$ "	40"	52 $\frac{1}{4}$ "	64 $\frac{1}{2}$ "	76 $\frac{3}{4}$ "
EQUAL LEG CHANNEL TYPE										
CAMPBELL 400 Series	c	11"	20"	39"		26 $\frac{3}{4}$ "	38"	49 $\frac{1}{4}$ "	60 $\frac{1}{2}$ "	
CRITTALL NORMAN	d	11"	19"	38"	58"	26 $\frac{1}{8}$ "	37 $\frac{1}{2}$ "	48 $\frac{7}{8}$ "	60 $\frac{1}{4}$ "	
FENESTRA FENCRAFT	e	13"	19"	38"		27 $\frac{3}{8}$ "	38 $\frac{5}{8}$ "	49 $\frac{7}{8}$ "	61 $\frac{1}{8}$ "	72 $\frac{3}{8}$ "
INTERNATIONAL COTSWOLD	o	11"	20"	39"		26 $\frac{1}{4}$ "	37 $\frac{1}{4}$ "	49 $\frac{3}{8}$ "	60 $\frac{7}{8}$ "	
LEMCO Standard No. 700	h	11"	20"	40"	61"	25 $\frac{7}{8}$ "	37 $\frac{1}{2}$ "	49"	62 $\frac{3}{4}$ "	74 $\frac{1}{4}$ "
THORN MANOR	k		20"	40"	60"	26 $\frac{5}{8}$ "	37 $\frac{7}{8}$ "	49 $\frac{1}{4}$ "	60 $\frac{1}{2}$ "	

Product of: a. Michel & Pfeffer Iron Works. b. The William Bayley Co. c. Campbell Casement Window Corp. d. Crittall Casement Window Co. e. Detroit Steel Products Co. f. Genfire Steel Co. g. Henry Hope & Sons Inc. h. Lundell-Eckberg Mfg. Co. Inc. i. David Lupton's Sons Co. j. Soulé Steel Co., United States Metal Products Division k. J. S. Thorn Co. n. Truscon Steel Co. o. International Casement Co. Inc.

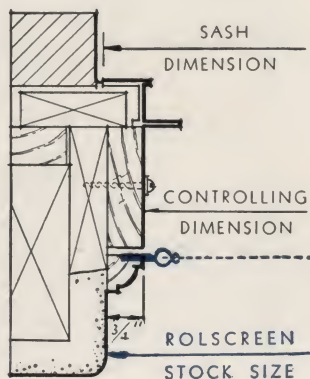


FIG. I

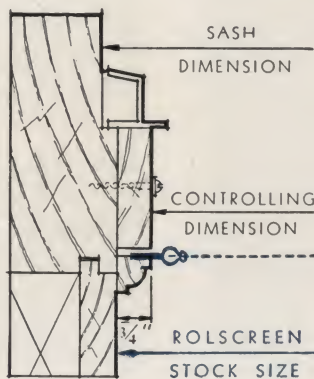


FIG. II

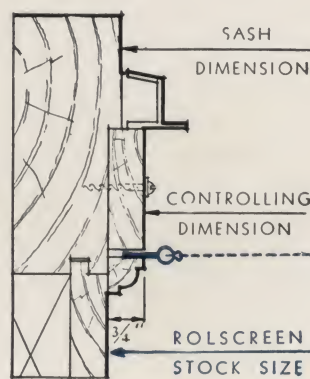


FIG. III

Schedule Sizes

"Z Bar" Type—Recommended Rolscreen sizes in the above schedule are based on installation as shown in Fig. I.

"Equal Leg" Channel Type—Recommended Rolscreen sizes are based on Fig. II. Where it is desired to set removable stop in rebate in frame, as shown in Fig. III, Rolscreens 1" wider than widths given in schedule must be used.

The Controlling Dimension should in all cases measure on the "HALF INCH," i. e., 18 $\frac{1}{2}$ ", 19 $\frac{1}{2}$ ", 20 $\frac{1}{2}$ ", etc.

Controlling Dimension

Rolscreen Stock Size

The Rolscreen Stock Sizes measure on the "FULL INCH," i. e., 20", 21", 22", etc. This stock size dimension is just 1 $\frac{1}{2}$ " greater than the controlling dimension and is arrived at by adding a standard $\frac{3}{4}$ " stop on each jamb, or the depth of a pair of plaster channels to this controlling dimension.

Thickness of Stops

Thickness of Stops and depth of rebates for sash, (Fig. II) or depth of rebates for stops, (Fig. III) may vary to suit conditions so long as stops are not less than $\frac{1}{2}$ " thick and control measurement (face to face of stops) is on any "Half Inch."

Plaster Channels

Plaster Channels must be set on exact "FULL INCH" back to back, to conform to size control and standard stock sizes.

Heights

Height dimensions given in schedule are taken from what will be the top of box to top of finished sill.

Widths of Stops

Width of stops set under box and onto which guides are fastened must be just $\frac{1}{8}$ " less than box size used, i. e., 2 $\frac{3}{8}$ " stops for 2 $\frac{7}{8}$ " box, 2 $\frac{1}{2}$ " stops for 2 $\frac{5}{8}$ " box and 2" stops for 2 $\frac{1}{8}$ " box.

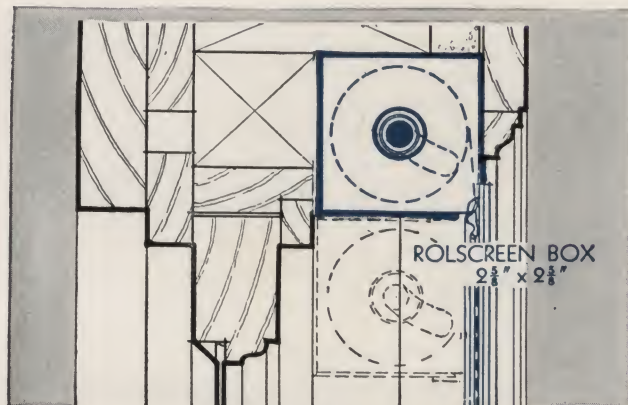
REFER TO PAGES 5 AND 6 FOR SIZE CONTROL OF STANDARD STOCK SIZES



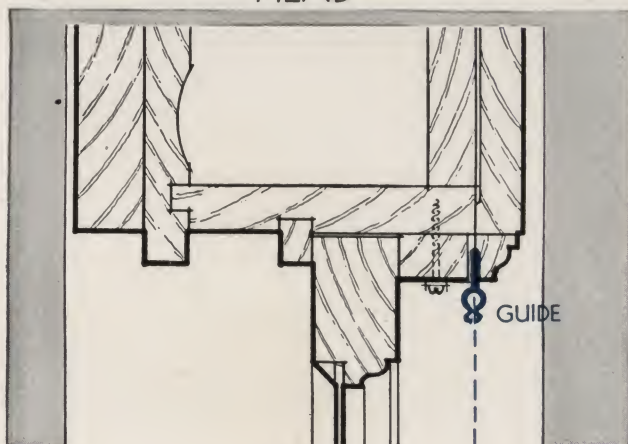
DOUBLE HUNG WINDOWS

FRAME CONSTRUCTION

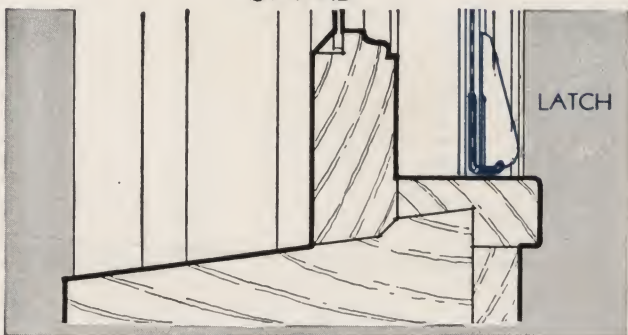
MASONRY CONSTRUCTION



HEAD



JAMB

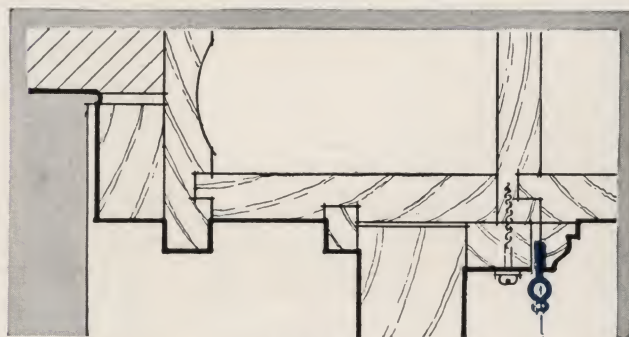


SILL

Rolscreen box may be set directly under head jamb as dotted in and a standard double hung frame used. »



The rich sparkling lustre of fine glass and the exterior window beauty is not dimmed by screens. » » »



JAMB

Lift hardware on bottom rail of sash should be held to a minimum projection to clear locking bar on screen.

REFER TO PAGES 5 AND 6 FOR SIZE CONTROL OF STANDARD STOCK SIZES

Rolscreens
TRADE MARK

TRADE MARK

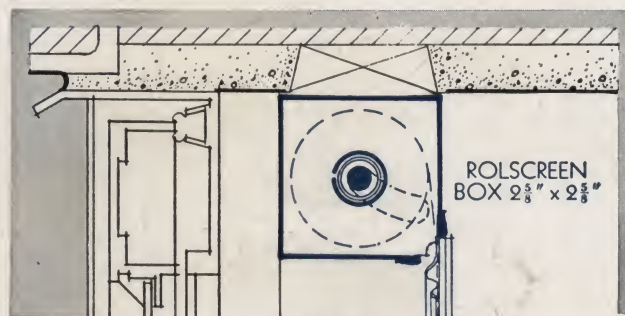
METAL WINDOWS

DOUBLE HUNG

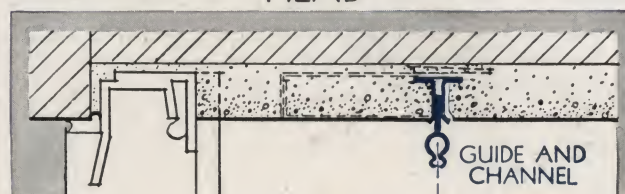
BROWNE WINDOWS



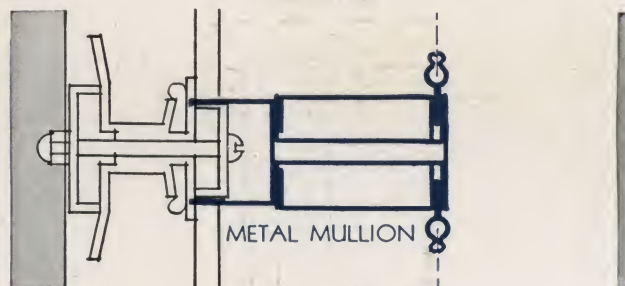
No lovelier example of dignity and charm. All homes can boast such windows unmarred by screens. • •



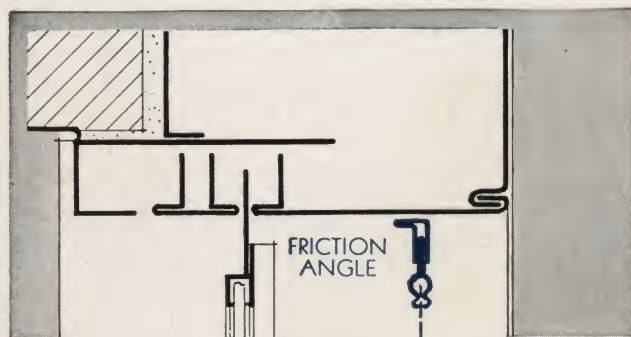
HEAD



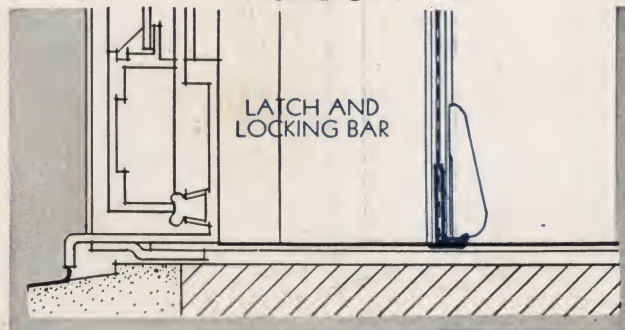
JAMB



MULLION



JAMB



SILL

For metal double hung windows we recommend friction angles as shown in full size on page 5. » » »

Special details showing wood trim installation for Browne Windows can be furnished by Rolscreen Company.

REFER TO PAGES 5 AND 6 FOR SIZE CONTROL OF STANDARD STOCK SIZES

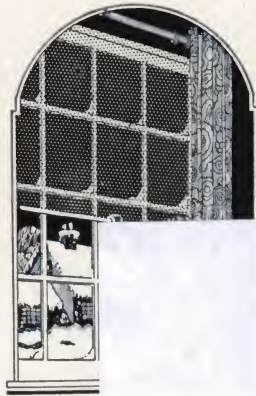
ROLSCREENS

the

STANDARD OF COMPARISON

in

Modern Window Screens



ROLSCREEN
COMPANY

PELLA

CABLE ADDRESS

NEW YORK
PITTSBURGH
DETROIT
SYRACUSE
DES MOINES

PHILADELPHIA
BALTIMORE
CLEVELAND
ROCHESTER
MILWAUKEE
SAN FRANCISCO

Digitized by:



ASSOCIATION
FOR
PRESERVATION
TECHNOLOGY,
INTERNATIONAL
www.apti.org

BUILDING
TECHNOLOGY
HERITAGE
LIBRARY

Dealers Everywhere — Distributors

<https://archive.org/details/buildingtechnologyheritagelibrary>

From the collection of:
Robert Vail Cole Jr, AIA
1962 – 2011

ROLSCREENS

the

STANDARD OF COMPARISON

in

Modern Window Screens



ROLSCREEN COMPANY

PELLA

IOWA

CABLE ADDRESS "ROLSCREEN"

NEW YORK
PITTSBURGH
DETROIT
SYRACUSE
DES MOINES

PHILADELPHIA
BALTIMORE
CLEVELAND
ROCHESTER
MILWAUKEE
SAN FRANCISCO

BOSTON
WASHINGTON
CINCINNATI
GRAND RAPIDS
OKLAHOMA CITY
LOS ANGELES

CHICAGO
HARTFORD
ATLANTA
INDIANAPOLIS
KANSAS CITY

Dealers Everywhere—Distributors in All Principal Foreign Countries